

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Response Under 37 C.F.R. § 1.116 Expedited Procedure

In re application of: Dougherty et al.

Application No. 10/501,848

Filed: July 16, 2004

Confirmation No. 7131

For: SIMULATING MICROARRAYS
USING A PARAMETERIZED MODEL

Examiner: James Martinell

Art Unit: 1634

Attorney Reference No. 4239-64453-02

CERTIFICATE OF TRANSMISSION

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being filed via EFS on the date shown below.

Attorney or Agent
for Applicant(s)



Date Transmitted October 31, 2007

FILED VIA EFS
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

AMENDMENT AFTER FINAL ACTION

This responds to the Office action dated May 16, 2007. Please amend the referenced application as follows:

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims, beginning on page 3.

Remarks begin on page 10.